INSPIRON 11

Specifications

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Regulatory model: P19T | Type: P19T001

Computer model: Inspiron 3137

Dimensions and Weight

Height	0.95 in (24.20 mm)
Width	11.81 in (300 mm)
Depth	7.93 in (201.50 mm)
Weight (maximum)	3.15 lb (1.43 kg)
	NOTE: The weight of your laptop varies depending on the configuration ordered and the manufacturing variability.

System Information

Computer model	Inspiron 3137
Processor	Intel Mobile Celeron
L3 cache	2 MB
Chipset	Intel Lynx Point-LP

Memory

Connector	One SODIMM connector
Type	DDR3L
Speed	1600 MHz
Configurations supported	2 GB and 4 GB

Ports and Connectors

External:	
Network	One RJ45 port
USB	• One USB 2.0 port • Two USB 3.0 ports
HDMI	One HDMI port
Audio	One headphone and microphone combo (headset) port
Internal:	
Mini-card	One half mini-card slot for Wi-Fi and Bluetooth combo card

Communications

Ethernet	10/100/1000 Mbps Ethernet controller integrated on system board
Wireless	• Wi-Fi 802.11 b/g/n • Bluetooth 4.0

Video

Controller	Intel HD Graphics
Memory	Shared system memory

Audio

Controller	Realtek ALC3223 with Waves MaxxAudio Pro
Speakers	Two
Speaker output:	
Average	2 watt
Peak	2.5 watt
Microphone	Digital array-microphones
Volume controls	Media-control shortcut keys

Storage

Interface	SATA 6 Gbps
Hard drive	One 2.5-inch drive (supports Intel Smart Response Technology)

Media-card reader

Type	One 5-in-1 slot
Cards supported	• SD card • SD High-Capacity (SDHC) card • SD Extended Capacity (SDXC) card with Ultra High Speed (UHS) • MultiMedia Card (MMC) • MultiMedia Card plus (MMC+)

Display

Type	11.6-inch HD WLED touch
Resolution (maximum)	1366 x 768
Dimensions:	
Height	6.63 in (168.50 mm)
Width	10.96 in (278.50 mm)
Diagonal	11.60 in (294.64 mm)
Refresh rate	60 Hz
Operating angle	0 degrees (closed) to 135 degrees
Pixel pitch	0.1875 mm
Controls	Brightness can be controlled using shortcut keys.

Keyboard

Type	Chiclet keyboard
Shortcut keys	Some keys on your keyboard have two symbols on them. These keys can be used to type alternate characters or to perform secondary functions. To type the alternate character, press Shift and the desired key. To perform secondary functions, press Fn and the desired key. **NOTE**: You can define the primary behavior of the shortcut keys by changing **Function Key Behavior** in System Setup.

Camera

Resolution:	
Still image	0.92 megapixel
Video	1280 x 720 (HD) at 30 fps (maximum)
Diagonal viewing angle	73.90 degrees

Touchpad

Resolution:	
Horizontal	1217 dpi
Vertical	1739 dpi
Dimensions:	
Width	4.13 in (105 mm)
Height	2.36 in (60 mm)

Battery

Type	3 cell
Dimensions:	
Width	9.81 in (249.10 mm)
Depth	2.86 in (72.60 mm)
Height	0.31 in (7.80 mm)
Weight (maximum)	0.63 lb (285 g)
Voltage	13.05 VDC
Operating time	Varies depending on operating conditions and can significantly reduce under certain power-intensive conditions.
Life span (approximate)	300 discharge/charge cycles
Temperature range:	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	–40 °C to 65 °C (–40 °F to 149 °F)
Coin-cell battery	CR-2032

Power Adapter

Type	• 65 W • 90 W
Input voltage	100 VAC–240 VAC
Input frequency	50 Hz–60 Hz
Input current	
65 W	1.60 A/1.70 A (maximum)
90 W	1.50 A/2.50 A (maximum)
Output current	
65 W	3.34 A
90 W	4.62 A

Power Adapter

Rated output voltage	19.50 VDC
Temperature range:	
Operating	0 °C to 40 °C (32 °F to 104 °F)
Storage	–40 °C to 70 °C (–40 °F to 158 °F)

Computer Environment

Temperature range:	
Operating	0 °C to 40 °C (32 °F to 104 °F)
Storage	–40 °C to 65 °C (–40 °F to 149 °F)
Relative humidity (maximum):	
Operating	10 % to 90 % (non-condensing)
Storage	0 % to 95 % (non-condensing)
Vibration (maximum):	
Measured using a random vibration spectrum that simulates user environment	
Operating	0.66 GRMS
Storage	1.30 GRMS
Shock (maximum):	
Measured with hard drive in operating status and a 2-ms half-sine pulse for operating. Also measured with hard drive in head-parked position and a 2-ms half-sine pulse for storage	
Operating	110 G
Storage	160 G
Altitude (maximum):	
Operating	–15.2 m to 3048 m (–50 ft to 10,000 ft)
Storage	–15.2 m to 10,668 m (–50 ft to 35,000 ft)
Airborne contaminant level	G1 as defined by ISA-S71.04-1985